

Abstract of the Disclosure

An automatic test data generating apparatus for automatically generating test data based on the input items of a user in order to test a digital TV application software environment (DASE) system and a method therefor.

- 5 The automatic test data generating apparatus includes a database for storing at least information on raw data and the MPEG transport stream standard and a test data generator for generating test data corresponding to the input items of the user based on the input items of the user and information on the raw data and the MPEG transport stream standard. Accordingly, the time and expenses
10 spent on generating test data for testing the DASE system are reduced and those who do not have special knowledge can generate the test data.